Student Fee Funding Proposal
IUPUI Health Services
2010-2011

Unit Name: IUPUI Health Services
Campus Address: CF 100
Unit Website: http://health.iupui.edu
Unit Representative:
Students (s): NA
Staff/Faculty: Stephen F. Wintemeyer, MD, MPH
Email: swinterm@iupui.edu
Phone: 317-278-2603
and
Doris A. Mays, MHA, FACHE
Email: doamays@iupui.edu
Phone: 317-274-1023

Fee Funding Received 2007-2008 $25,000
Fee Funding Received 2008-2009 $115,000
Fee Funding Received 2009-2010 $125,000
(An additional $10,000 in March 2009)

Fee Funding Requested 2010-2011 $135,000

Mission Statement:
The mission of IUPUI Health Services (IUPUI HS) is to provide high quality, low cost health care to students, faculty and staff at IUPUI as well as to other appropriate individuals on the IUPUI campus. In addition, IUPUI HS provides an educational training site for healthcare students and residents, and conducts research by assisting other departments of the University.

Brief historical overview of the unit:
Student Health Services at IUPUI are provided by IUPUI Health Services, a clinic located in Coleman Hall administered by the IU School of Medicine (IUSM). However the Director serves as a member of Student Life Management and has a reporting relationship with Jason Spratt, Assistant Dean of Students. IUPUI HS receives funds from IUPUI and IUSM to provide employee health services to IUPUI employees and to provide required immunization and surveillance to medical students. IUPUI HS receives no funding for health services for the general student population.

There are several reasons why the use of IUPUI Health Services by students is limited:
1. With the current exception of the past three years, when IUPUI HS received general services fee funding to provide flu vaccines to students and reduction in cost of several services, there is no student health fee that offsets the cost of services provided. Thus, students pay on a fee for service basis when they are
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The average cost of a visit to a provider (physician or nurse practitioner) is $58.00 (does not include labs or other ancillary services).

IUPUI HS’s cost has remained low to students, particularly when compared to other similar providers. For instance, MedCheck’s lowest cost visit is $69, up to a maximum of $120. Outpatient visits at primary care offices currently start at a minimum of $70 up front within the campus area.

2. The IUPUI HS facility is located in Coleman Hall. Coleman is convenient for the IU School of Medicine and other health care students, but not convenient to most other students on campus.

3. Education and outreach programs were started in 2008 (again due to funding from the General Service Fee) and there is a growing demand for these services. However, there are limitations due to lack of a consistent location within the Campus Center.

Primary programs and services for your unit
IUPUI HS provides a variety of services to students. The following is a list of the most frequent services requested:
- Acute care visits
- Immunizations
- Physical examinations, required for various purposes
- Preventive medicine visits, such as annual preventive visits for women

Funding Request
Briefly describe what the funds will accomplish:

Goal
The goal of this proposal is to reduce two significant barriers to student access to health care at IUPUI. One barrier is the physical location of IUPUI Health Services, which is in Coleman Hall. Coleman Hall is two blocks from the main academic quadrangle at IUPUI. It is also on the north side of Michigan Street, which creates an obstacle.

In addition, ongoing construction of the Glick Eye Institute poses an additional barrier. Ongoing construction in this and nearby areas has already resulted in detrimental effect on visit volume (30% drop in volume from the same period last year).

The second and even more significant barrier is cost. The mean out of pocket cost to a student seeing a provider (physician or nurse practitioner) is $58. Reducing this cost to $25 for some services would help significantly to remove the cost barrier.

Proposal

There are two parts to this proposal. One is to establish a part time Nurse Practitioner run Primary Care Clinic at or near the Campus Center. Such a clinic is sometimes referred to
as a “Satellite Clinic”. The Nurse Practitioner would be equipped to provide clinical care to students in much the same way services are provided at Coleman Hall.

This clinic would initially be open on Tuesdays and Wednesday from 12 Noon to 5:00 p.m. while school is in session during the fall and spring semesters. Should demand increase the schedule can be open to a third day. (this would be determined by wait time for appointments, volume, and the inability of the main clinic to handle overflow).

The present Tuesday Wellness Clinic, which is primarily focused on health screening and education, would be moved to this location during alternate hours.

The second part of this proposal is funding of additional clinical services and activities that directly support student health on this campus.

Providing Care

- Provide free **Flu vaccines for 1,750 students** on a first come first serve basis. The number is based on our most recent past experience. Given the most recent year’s participation of approximately 1,626 we have set a target of 1,750 (5.8% participants, **(The Charge of $25 per vaccine covers cost of vaccines, supplies, and administration cost for a total of $43,750)**). Flu vaccines again would be provided on site at the Campus Center and other locations on campus, as well as IUPUI Health Services. Notification of these events will be published and announced via various media outlets on campus (i.e. Sagamore, electronic boards, voice message and websites).

- **Maintaining the Wellness Clinic:** Demand has steadily increased (however floor renovation in the campus center has slowed this down) since the start of the spring 2009 semester. The unit provides health screening, education and evaluation of minor illnesses and injuries at no charge to students (**Cost $2,000**). Cholesterol and body mass index/fat analysis are popular assessments. This unit is staffed by the health educator and/or RN one day a week. Presentations are provided upon request for various wellness topics.

  - Supplies $2,000

- Continuing with a part time (.5 FTE) health educator/wellness coordinator (**$15,000**) to promote health and wellness programs, provide ongoing education of health topics, to encourage health lifestyles for the campus population and staff.

Health education topics includes but are not limited to inadequate physical activity, tobacco use, alcohol and illicit drug use, injuries, mental illness, substance abuse, sexually transmitted infections, and lifestyle behaviors that may lead to unhealthy choices.
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- **Annual PAP/Birth Control Consulting**: Reduce service fee from a cost of $60 to $25 per visit (Cost $8,500) with **added bonus** of obtaining Birth Control pills for $10 per three month supply (Cost $8,000).

- **Gardasil Vaccine**: Provide the cervical cancer vaccine from current cost $180 to $25 per shot (Must be given in a series of three (3) shots to be effective). The student fee funding pays $155 toward cost of vaccine and its administration. Due to cost and that more women are receiving these vaccines earlier in life; the probable demand for this vaccine will be low. Since the beginning of the School year only 43 Gardisil vaccines have been given. Gardisil will be distributed on a first come first serve basis (Cost $6,500).

- **Advertising and Publicity**: Associated cost will publicize events; via Sagamore, posters, and/or other electronic media (Cost $2,000).

- **PPD visit** (Annual TB visits): Given growing financial constraints we cannot continue to provide ongoing annual TB skin tests to students. At a cost of $15 per vaccine, we would continue to provide this service to students at no charge (Cost $7,500).

- **Follow up of Positive TB and those with BCG**: Those who show positive results are required to obtain x-rays and or provide proof that they do not have active TB. This can be an expensive venture for student. We propose a more accurate blood test (Quantiferon Gold) to those students who have had BCG vaccine and/or have a positive TB test. In most cases, this would eliminate the need for x-rays (Cost $2,000).

- **Satellite Clinic**:
  - Annual Lease  Modular Space (*Attach A*) $2,340
  - Set Up/delivery charge $ 600
  - Ramp (ADA) $ 360
  - Estimated Hook Utilities/Bathroom $1,200 (est.)
  - Permits $ 200 (est.)

  **Total** $4,700

- **Equipment**:
  - Medical (*See Attachment B*) $7,740
  - Small Refrigerator $ 975
  - Chairs $2,250
  - 2 desks $2,250
  - 2 4drawer File cabinets

  **Total** $10,965
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(Cost: **Grand Total $15,665**)

Additional Services

- **Personal Health Record (PHR):** A PHR is a patient-controlled electronic tool that facilitates the management and exchange of health related records, including information about medical history, immunization, medications and other relevant health data. Patients can decide whether to input data themselves, or allow data to flow from their Health Center electronic health record into their PHR.

  All incoming students will be able to send their personal health records directly to any provider. These PHR accounts will only exist when students activate them and will include only the information and access that students choose to make available. (**Cost $20,000**) includes IT support.

- **Credit Card Machine and Jag Tag:** So that students have the ability to pay for services more easily we offer them the ability to utilize a credit card or Jag Tag machine for transactions. And although these transactions can be few and small, it is another layer of service used exclusively by student. (**Cost of CC machine $2,750 and $978 for JagTag machine**).

Describe who will be impacted by the proposed activities. Indicate the number of individuals that will benefit from the proposed activities.

What specific outcomes do you hope to achieve with this request?

There is interest in making student health services more available to all students. IUPUI HS held focus groups with residential students in February 2003. In these focus groups, students indicated that they were willing to pay a health fee at the beginning of the semester if it leads to a decrease in their out of pocket expenses at the time of visit.

In addition to some of the limitations to providing acute health services to students, IUPUI HS should provide public health services to the campus. Such services include immunization programs, health screenings, education programs, and assistance with disaster preparedness. With funding the staff at IUPUI HS has begun the process of performing some of these functions. Therefore, all students stand to benefit from the proposed activities outlined above.

With a reduction in specific areas of services and closer proximity to non-medical student population, IUPUI HS hopes to increase the amount of care provided to students, It is anticipated that reducing the twin barrier of cost and distance, will result in an increase in volume.
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However the true measure of success will not only be if we reached anticipated goals, but it there is greater awareness and use of IUPUI HS by students.

Annual number students served by the unit: Please note specifics as to race are not kept, and specifics information by all schools is not readily available:

Who Benefits:

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<tbody>
<tr>
<td>Total Student</td>
<td>1,948</td>
<td>4,393</td>
<td>2,478</td>
<td>5,029</td>
<td>1,802</td>
<td>3,276</td>
</tr>
<tr>
<td>Female</td>
<td>1,276</td>
<td>2,980</td>
<td>1,608</td>
<td>3,301</td>
<td>1,177</td>
<td>2,163</td>
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<tr>
<td>Male</td>
<td>672</td>
<td>1,413</td>
<td>870</td>
<td>1,728</td>
<td>625</td>
<td>1,113</td>
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<tr>
<td>Undergraduates</td>
<td>920</td>
<td>1,930</td>
<td>1,237</td>
<td>2,118</td>
<td>898</td>
<td>1,478</td>
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<tr>
<td>Grad/Professional</td>
<td>1,028</td>
<td>2,463</td>
<td>1,241</td>
<td>2,911</td>
<td>904</td>
<td>1,798</td>
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<tr>
<td>Student</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>School of Medicine</td>
<td>627</td>
<td>1,491</td>
<td>670</td>
<td>1567</td>
<td>395</td>
<td>693</td>
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<tr>
<td>School of Law</td>
<td>141??</td>
<td>141</td>
<td>65</td>
<td>106</td>
<td>41</td>
<td>57</td>
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<tr>
<td>Dental School</td>
<td>301</td>
<td>754</td>
<td>369</td>
<td>948</td>
<td>336</td>
<td>807</td>
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<tr>
<td>School of Nursing</td>
<td>149</td>
<td>306</td>
<td>203</td>
<td>408</td>
<td>156</td>
<td>319</td>
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Describe your evaluation plan. (How will you know if your are successful?)
There are several ways we plan to evaluate these actions. The first is the ability to track utilization by students of specific services and compare this usage to previous time periods. Secondly, we anticipate tracking utilization of the student health unit and the types of services, programs, and referrals made and kept by students. We intend to continue to use surveys (electronic and paper) to monitor and receive feedback regarding our services.
Collaborations:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Role or Activity</th>
<th>Contact Name &amp; Phone</th>
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</thead>
<tbody>
<tr>
<td>Office of Vice Chancellor and Dean of Students</td>
<td>Various; i.e. Vision Statement, Health Fee</td>
<td>Karen Whitney 274-8990</td>
</tr>
<tr>
<td>Counseling &amp; Psychological Services (CAPS)</td>
<td>Medical evaluations/meds, Vision Statement</td>
<td>Julie Lash 274-2548</td>
</tr>
<tr>
<td>IU School of Medicine</td>
<td>Provide health services to Medical Student with injuries</td>
<td>John Fitzgerald 278-3500</td>
</tr>
<tr>
<td>IU School of Dentistry</td>
<td>Provide health services to Dental Students with injuries</td>
<td>Jack Schaaf 278-1175</td>
</tr>
<tr>
<td>IUPUI</td>
<td>Provide health services to injured or ill IUPUI employees</td>
<td>Lynn Sinn 812-855-9758</td>
</tr>
<tr>
<td>Clarian Health Partners</td>
<td>Provide health services to Clarian Employees &amp; Volunteers</td>
<td>Orson Mason 278-3558</td>
</tr>
</tbody>
</table>

Request Budget and Narrative:

The total request for the 2010-2011 budget year is $135,000. IUPUI HS is willing to review the utilization of services in all areas and to fund those services that are more likely to be needed and used by students, until all funds are exhausted.